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***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

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In re application of: Anne L. Testoni

Attorney Docket No.: KLA1P102/P1092

Application No.: NEW

Examiner: UNASSIGNED

Filed: HEREWITH

Group: UNASSIGNED

Title: SPECTRUM SIMULATION FOR  
SEMICONDUCTOR FEATURE INSPECTION

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**INFORMATION DISCLOSURE STATEMENT  
37 CFR §§1.56 AND 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The reference listed in the attached PTO Form 1449 may be material to examination of the above-identified patent application. Applicants submit this reference in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make this reference of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. KLA1P102).

Respectfully submitted,  
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| <b>Form 1449 (Modified)</b><br><br><b>Information Disclosure<br/>Statement By Applicant</b><br><br>(Use Several Sheets if Necessary) | Atty Docket No.<br>KLA1P102/P1092                        | Application No.:<br>NEW |
|  | Applicant:<br>Anne L. Testoni<br>Filing Date<br>HEREWITH | Group<br>UNASSIGNED     |

**U.S. Patent Documents**

| Examiner Initial | No. | Patent No. | Date    | Patentee     | Class | Sub-class | Filing Date |
|------------------|-----|------------|---------|--------------|-------|-----------|-------------|
|                  | A   | 6,407,386  | 6/18/02 | Dotan et al. |       |           |             |
|                  | B   |            |         |              |       |           |             |
|                  | C   |            |         |              |       |           |             |
|                  | D   |            |         |              |       |           |             |
|                  | E   |            |         |              |       |           |             |
|                  | F   |            |         |              |       |           |             |
|                  | G   |            |         |              |       |           |             |
|                  | H   |            |         |              |       |           |             |
|                  | I   |            |         |              |       |           |             |

**Foreign Patent or Published Foreign Patent Application**

| Examiner Initial | No. | Document No. | Publication Date | Country or Patent Office | Class | Sub-class | Translation |    |
|------------------|-----|--------------|------------------|--------------------------|-------|-----------|-------------|----|
|                  |     |              |                  |                          |       |           | Yes         | No |
|                  | J   |              |                  |                          |       |           |             |    |
|                  | K   |              |                  |                          |       |           |             |    |
|                  | L   |              |                  |                          |       |           |             |    |
|                  | M   |              |                  |                          |       |           |             |    |
|                  | N   |              |                  |                          |       |           |             |    |

**Other Documents**

| Examiner Initial | No. | Author, Title, Date, Place (e.g. Journal) of Publication |
|------------------|-----|--|
|                  | O   |  |
|                  | P   |  |
|                  | Q   |  |
| Examiner         |     | Date Considered  |

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.